

DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

The specification of this subject matter:

My correct residence, post office address and citizenship are stated below next to my name.

I believe myself to be the original, first and sole inventor (if only one name is listed below) or an original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled:

"Boundary Scan Cell for Testing AC Coupled Line Using Phase Modulation Technique"

X	is attached here	eto.					
	was filed on	·					
	was assigned s	was assigned serial No; which was amended on;					
	which was ame						
application, and do not before my in invention the on sale in th invention ha this applicat- legal representation.	including the claims believe that the claims believe that the claims vention thereof, or pereof or more than de United States of As not been patented ion in any country frentatives or assigns	re reviewed and understand the cont is, as amended by any amendment(s) med invention was ever known or use patented or described in any printed one year prior to this application, that America more than one year prior to do r made the subject of an inventor' preign to the United States of Americal more than twelve months (for a utility) prior to this application.	oreferred to ed in the Ur publication to the same within applicate secrificate and an application and application application and application and application application and application application application a	above. In the state in any convex not in the state in the	do not know s of America untry before my public use or hat the fore the date of led by me or my		
	knowledge the duty	to disclose information which is mat 37 C.F.R. §1.56(a).	erial to the	examinatio	on of this		
for patent or	inventor's certificat	riority benefits under 35 U.S.C. §119 e listed below and have also identifiating a filing date before that of the	ed below ar	y foreign	application for		
Prior Foreig	n Application(s)				Priority Claimed		
Number	Country	Month/Day/Year Filed	Yes	No			
Number	Country	Month/Day/Year Filed	Yes	No			
Number	Country	Month/Day/Year Filed	Yes	No			



I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date	
Application Number	Filing Date	· · · · · · · · · · · · · · · · · · ·

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in these prior United States application(s) in the manner provided by 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

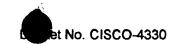
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
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Application No.	Filing Date	Status (Issued, Pending, Abandoned)

I hereby appoint David B. Ritchie, Registration No. 31,562; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Gerhard W. Thielman, Registration No. 43,186; Adrienne Yeung, Registration No. 44,000; Steven J. Robbins, Registration No. 40,299; William Samuel Niece, Registration No.: P47,824; Nilay A. Shah, Registration No. 45,091; and John Klaas Uilkema, Registration No. 20,282 as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Please send all correspondence and direct all telephone calls to:

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I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

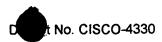


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made upon information with the section 1001 of	11. 7/16/	true; and further that these so made are punishable by t and that such willful false st	statements were made of fine or imprisonment, or batements may jeopardize	with the both, under	

37 C.F.R. §1.56

Duty to disclose information material to patentability





- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1,97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
 - (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any mater
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to wh
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.